## **REMARKS**

This amendment is filed concurrently with a Request for Continued Examination (RCE) in view of reference, "Integrated Shop Floor Control Using Autonomous Agents", by Lin, G. Y-J and Solberg, J.J., IEE Transactions, published July 1992, vol. 24, no. 3, pp. 57-71, ISSN:0740-817X cited in a corresponding Canadian patent application. An Information Disclosure Statement and Form 1449 including listing of the reference is also filed concurrently herewith. Claims 1-26 have been allowed in the Notice of Allowance dated May 27, 2005. Claims 1 to 26 are resubmitted herewith, except claims 3, 11 and 18 are cancelled. New claims 27 to 50 are respectfully submitted herewith for consideration by the Examiner.

Respectfully submitted,

By:

Registration No. 34,136 Attorney for Applicants

Correspondence Address:

F. CHAU & ASSOCIATES, LLC 130 Woodbury Road Woodbury, New York 11797 Telephone: (516) 692-8888

Facsimile: (516) 692-8889